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JC685 U.S. PTO

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Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. Oath or Declaration
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation

Divisional

Continuation-in-part (CIP)

of prior application No.: _____

Group / Art Unit: _____

Prior application information: Examiner _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label



or Correspondence address below

Name			
Address	Air Products and Chemicals, Inc.		
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type) Michael Leach

Registration No. (Attorney/Agent) 27,349

Date 2/1/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

11002 U.S.P.T.O.

10/01/02

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

1,214.00

Complete If Known

Application Number	
Filing Date	
First Named Inventor	Caroline Sassano Slone, et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	06213 USA

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **01-0493**
 Deposit Account Name **Air Products and Chemicals, Inc.**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	Utility filing fee	740
106	330	Design filing fee	
107	510	Plant filing fee	
108	740	Reissue filing fee	
114	160	Provisional filing fee	

SUBTOTAL (1) (\$)

740

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
37	-20** = 17	X 18	306
Independent Claims	5	-3** = 2	X 84 = 168
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	Claims in excess of 20
102	84	Independent claims in excess of 3
104	280	Multiple dependent claim, if not paid
109	84	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

474

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for ex parte reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	280	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,280	Petition to revive - unintentional	
142	1,280	Utility issue fee (or reissue)	
143	460	Design issue fee	
144	620	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Processing fee under 37 CFR 1.17(q)	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	740	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)
			0

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	Michael Leach	Registration No. (Attorney/Agent)	27,349
Signature	Michael Leach		
Telephone	(610) 481-8519		
Date	1 Feb 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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